

ABSTRACT

A composition comprises an oxetane oligomer or polymer or copolymer block wherein each repeat group has at least one ether side chain which is terminated by a fluorinated aliphatic group and optionally with the proviso that at least two different repeat units of the oligomer or polymer or copolymer have different R_f groups. The oxetane block is connected to a hydrocarbon polymer block derived from a mono or polyhydroxyl initiator. The terminal fluorinated alkyl groups impart good stain resistance to the oligomer or polymer or copolymer. In another embodiment, a fluorinated aliphatic or alkyl alcohol is reacted with an amino dicarboxylic acid with the reaction product thereof being subsequently grafted to a maleated polyolefin or a maleated polymer derived from a vinyl substituted aromatic monomer. The fluorinated alcohol also imparts good stain resistance to the grafted copolymer. Both compounds can be utilized as an additive in polymers as for example various polyolefins.

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